Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Thursday 08 Aug 2024 until 23:59 on Friday 09 Aug 2024

Forecast Issued on Wednesday 07 Aug 2024 at 11:25 by Met Office Aberdeen

Confidence: Medium confidence at best in the detail of the forecast over the coming days, especially around timing and extent of rainfall. Highest confidence for a period of strong winds through Friday and Saturday.

Headline for Thursday 08 Aug 2024: Bright and dry, but becoming overcast with spells of rain later. Winds easing.

Mountain weather hazards on Thursday 08 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Cloudy	Sunny intervals	Cloudy	Light rain	Heavy Rain	Heavy Rain
Precipitation probability							
10%	<05%	10%	10%	20%	40%	70%	50%

Forecast for Thursday 08 Aug 2024

Weather: Isolated showers through the early hours drifting eastwards on the blustery winds. Bright or sunny through the first half of the day before skies turn overcast from the south through afternoon with rain developing for most places by evening, perhaps heavy at times and cloud descending across all hills, although northern foothills may stay clear.

Chance of cloud-free hill tops above 800m: 70% falling to 10% through afternoon.

Low cloud and visibility: Little in the way of cloud across the hills through morning, although a few patches are likely above 800m. Cloud will gradually descend onto the hills through afternoon, becoming extensive above 400-500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Thursday 08 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	37/50 SW	33/44 SW	29/39 W	20/28 SW	20/28 S	17/23 S	21/29 S	22/31 S	30/42 SW
900	34/43 SW	30/38 SW	25/33 SW	20/27 SW	19/27 SW	14/19 S	13/18 S	19/25 S	27/36 SW
600	22/31 SW	19/27 SW	17/24 SW	16/23 SW	14/21 SW	10/15 S	8/12 SW	10/17 SW	17/27 SW
300	12/28 SW	11/25 SW	10/22 SW	11/23 SW	9/19 SW	5/12 S	3/6 NE	4/9 S	10/24 SW
Glen	4/21 SW	3/19 SW	4/17 SW	6/20 SW	5/17 SW	3/11 S	2/6 E	3/12 S	4/18 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-4	3/-4	3/-3	5/-1	6/1	6/2	6/2	7/2	7/2
900	6/0	6/1	6/1	8/4	9/6	10/7	9/7	10/7	10/5
600	9/5	9/5	9/5	10/7	12/9	12/10	11/9	12/10	12/9
300	11/8	11/9	11/9	13/11	15/13	15/14	13/13	12/12	13/11
Glen	11/10	11/9	11/10	15/13	16/14	16/15	14/14	13/12	13/12
Freezing Level*	1900m	1900m	1800m	1800m	1800m	2200m	2800m	2800m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Be aware of significant deterioration in conditions through afternoon as cloud descends widely onto the hills.

Forecast for Friday 09 Aug 2024

Weather: Early rain and cloud will give way to brighter and generally drier conditions. Wind strength will be the main feature of the day as strong to gale force westerly winds will bring scattered, locally sharp showers and sunny spells. Little change through evening.

Maximum wind: West or southwest 30-40mph gusting 50-60mph.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Improved compared to Thursday. Patches of cloud above 700m, some of this persistent on west facing slopes. No issues for visibility away from fast moving showers.

Temperature: **Glens:** Plus 12 Celsius rising to 16 Celsius.
At 800m: Plus 7 Celsius
Freezing level: Well above summits.

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